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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/830,048	04/19/2001	Koichiro Nakatani	M1596-238	9436
7278 75	90 05/08/2003			
DARBY & DARBY P.C.			EXAMINER	
P. O. BOX 525 NEW YORK, N	7 VY 10150-5257		HARTMANN, GARY S	
			ART UNIT	PAPER NUMBER
			3671	
			DATE MAILED: 05/08/2003	

Please find below and/or attached an Office communication concerning this application or proceeding.

G96330,048 NAKATANI, KOICHIRO Raminer Gary Hartmann 3371 337		Application No.	Applicant(s)				
### Communication appears on the cover sheet with the correspondence address of the REPLY FILED 28 April 2003 FALLS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE Therefore, further action by the applicant is required to avoid abandomment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either. (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. **PERIOD FOR REPLY** (check either a) or b)]* a) The period for reply expires 6 months from the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no expit, however, with the subtancy period for reply expires 6 months from the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no expit, however, with the subtancy period for reply expires 6 months from the mailing date of the final rejection, whichever is later. In no expit, however, with the subtancy period for reply expires 6 months from the mailing date of the final rejection, whichever is later. In no expit, however, with the subtancy period for reply with the final rejection, whichever is later. In no expit, however, with the subtancy period for reply only final and the final rejection, whichever is later. In no expit, however, with the final rejection which period or final and the control of the final rejection, whichever is later. In no expit, however, with the final rejection which period for reply angles and the final rejection. See MPEP 706.07(i). Extensions of time may be obtained under 30 CFR 1.136(i). The date on which the period of the final rejection of the final rejection which the final rejection of t	Advisory Action	09/830,048	NAKATANI, KOICHIRO				
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THE REPLY FILED 28 April 2003 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply tid, a infrair ejection under 37 CFR 1.13 may gnity be either. (f) a timely filled amendment which places the application in condition for allowance. (2) a timely filled Notice of Appeal (with appeal fee), or (3) a timely filled Request for Continued Examination (ReCE) in compliance with 37 CFR 1.114. **PERIOD FOR REPLY [check either a) or b)]		Gary Hartmann	3671				
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The period for reply expires <u>6</u> months from the mailing date of the final rejection, or (2) the date set forth in the final rejection, whichever is later. In no event, however, with the studroly period for eply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection. Only CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FIRAL REJECTION. See MPPEP CONCINCIANCE may be obtained under 3 CFE 1.13(s)c). The date on which the petition under 3 CFE 1.13(s)c) and the propriete extension fee base been filled is the date for purposes of determining the period of extension and the corresponding amount of the flex. The appropriate extension fee under the corresponding amount of the flex. The appropriate extension fee under the corresponding amount of the flex. The appropriate extension fee under the corresponding amount of the flex of the propriate extension fee under the corresponding amount of the flex. The appropriate extension fee under the corresponding amount of the flex of the corresponding amount of the flex of the propriate extension fee under the corresponding amount of the flex of the propriate extension fee under the corresponding amount of the flex of the propriate extension fee under the corresponding amount of the flex of the propriate extension fee under the corresponding amount of the flex of the fle	Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued						
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37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal. 2. ☐ The proposed amendment(s) will not be entered because: (a) ☐ they raise new issues that would require further consideration and/or search (see NOTE below); (b) ☐ they raise the issue of new matter (see Note below); (c) ☐ they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or (d) ☐ they present additional claims without canceling a corresponding number of finally rejected claims. NOTE: See Continuation Sheet. 3. ☐ Applicant's reply has overcome the following rejection(s): 4. ☐ Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s). 5. ☐ The a☐ affidavit, b) ☐ exhibit, or c) ☐ request for reconsideration has been considered but does NOT place the application in condition for allowance because: 6. ☐ The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection. 7. ☒ For purposes of Appeal, the proposed amendment(s) a) ☒ will not be entered or b) ☐ will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended. The status of the claim(s) is (or will be) as follows: Claim(s) allowed: Claim(s) objected to: Claim(s) withdrawn from consideration: The proposed drawing correction filed on is a) ☐ approved or b) ☐ disapproved by the Examiner. 9. ☐ Note the attached Information Disclosure Statement(s) (PTO-1449) Paper No(s) Gary Hartmann Primary Examiner	b) The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any						
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Claim(s) rejected: 1-3,5,6,8-18. Claim(s) withdrawn from consideration: 8.	Claim(s) allowed:						
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10. Other: Gary Hartmann Primary Examiner	8. \square The proposed drawing correction filed on is	a)☐ approved or b)☐ disapp	proved by the Examiner.				
Gary Hartmann Primary Examiner	9. Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s)						
Primary Examiner	10. Other:						
			Primary Examiner				

Application No.

Continuation of 2. NOTE: the claims have not previously recited a structure limited to only an involute curve. Further consideration would be necessary to determine if the final rejection would stand; a new rejection would have to be made; or the claims would be